

WHAT IS CLAIMED IS

1. A telephone interlink receiver employed in conjunction with a telephone unit and a central processing unit;

comprising;

a) a micro processor;

b) means for interfacing the telephone unit with said microprocessor for the receipt of signals from the telephone unit;

c) means for interfacing the central processing unit with the microprocessor, including a port recognizable by the central processing unit for the receipt of signals therefrom; and,

d) translation means for establishing protocol relative to signals received from the telephone unit to permit communication of said telephone unit signals to said microprocessor and the central processing unit.

2. The receiver of claim 3 in which said translation means includes a program.

2x. The receiver of claim 1 in which said program may be erasably inserted into said translation means.

3x. The receiver of claim 1 which additionally comprises means for transmitting electrical power from the central processing unit to the telephone unit.

4x. The receiver of claim 4 which additionally comprises means for switching said electrical power from the central processing unit to the telephone unit.

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6. The receiver of claim 1 which additionally comprises a visual indicator of the activation of said means for processing data received from the telephone unit.

7. An interlink receiver used in conjunction with a central processing unit comprising:

a) a microprocessor;

b) a telephone unit including means for tracking real time;

c) means for interfacing said telephone unit with said microprocessor to permit receipt of signals from said telephone unit said microprocessor;

d) means for interfacing the central processing unit including a port recognizable by the central processing unit for the receipt of signals therefrom, said port communicating with said microprocessor;

e) translation means for establishing protocol relative to signals received from said telephone unit to permit communication of said telephone unit signals to said microprocessor and the central processing unit.

8. The receiver of claim 7 in which said translation means includes a program.

9. The receiver of claim 7 in which said program may be erasably inserted into said translation means.

10. The receiver of claim 7 which additionally comprises means for transmitting electrical power from the central processing unit to the telephone unit.

11. The receiver of claim 10 which additionally comprises means for switching said electrical power from the central processing unit to the telephone unit.

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12. A cellular telephone tracking and accounting system comprising:

a) a central processor unit,

b) at least one mobile cellular phone unit having an internal real-time clock and calendar circuit, a memory, and, programmed system operating means for storing data on calls and the time and date of the calls in the memory,

c) interlink means for connecting the mobile cellular phone unit to the central processor unit, wherein the stored data on calls and the time and date of the calls is transferrable to the central processor unit, and

d) means for initiating transfer of the stored data.

13. The cellular telephone tracking and accounting system of claim 12 wherein the interlink means comprises an electronic terminal connection between the cellular phone and the central processor.

14. The cellular telephone tracking system of claim 13 wherein the interlink means includes programmed circuit means for translating communications between the phone unit and the central processor.

15. The cellular telephone tracking and accounting system of claim 12 wherein the phone unit includes programmed

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system operating means for storing data on system identification numbers in memory and transferring the data with the call data to the central processor.

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~~16. The cellular telephone tracking system of claim 12 including a plurality central processor units each central processor unit associated with local site and each having a plurality of cellular phone units associated with the central processor, and, a centralized processor connectable with each central processor unit with means for polling each central processor unit to extract data for centralized record keeping and operations management.~~

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~~17. The cellular telephone tracking and answer system of claim 12 comprising further, a credit card reader and means for recoding credit card data in the central processing unit.~~

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18. The cellular telephone tracking and answer system of claim 17 comprising further a printer means for printing check-out data on phone units dispensed to a user and printing check-in data of phone units returned from a user.

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claims 12-14